

=====

Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2010; month=3; day=18; hr=9; min=25; sec=17; ms=183;]

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Reviewer Comments:

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Pro Xaa Gly Pro Xaa Gly Pro Cys

20

Please remove the blank lines between the above amino acids and their respective amino acid numbers: amino acid numbers must appear directly below their respective amino acids. Same error in Sequences 2-13.

Application No: 10589557 Version No: 2.0

Input Set:

Output Set:

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Started:      2010-03-09 16:22:54.306
Finished:    2010-03-09 16:23:14.861
Elapsed:     0 hr(s) 0 min(s) 20 sec(s) 555 ms
Total Warnings: 13
Total Errors:  117
No. of SeqIDs Defined: 13
Actual SeqID Count: 13

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[illegible]

Input Set:

Output Set:

Started: 2010-03-09 16:22:54.306
Finished: 2010-03-09 16:23:14.861
Elapsed: 0 hr(s) 0 min(s) 20 sec(s) 555 ms
Total Warnings: 13
Total Errors: 117
No. of SeqIDs Defined: 13
Actual SeqID Count: 13

| Error code | Error Description |
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| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (2) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (2) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (3) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (3) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (3) |
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| E 257 | Invalid sequence data feature in <221> in SEQ ID (3) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (3) This error has occurred more than 20 times, will not be displayed |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (3) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (3) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (4) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (4) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (4) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (5) |
| E 355 | Empty lines found between the amino acid numbering and the |

Input Set:

Output Set:

Started: 2010-03-09 16:22:54.306
Finished: 2010-03-09 16:23:14.861
Elapsed: 0 hr(s) 0 min(s) 20 sec(s) 555 ms
Total Warnings: 13
Total Errors: 117
No. of SeqIDs Defined: 13
Actual SeqID Count: 13

| Error code | Error Description |
|------------|---|
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| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (5) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (6) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (6) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (6) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (7) |
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| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (7) |
| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (7) |
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| E 355 | Empty lines found between the amino acid numbering and the |
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| E 355 | Empty lines found between the amino acid numbering and the |
| E 321 | No. of Bases conflict, this line has no nucleotides SEQID (8) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (9) |
| E 355 | Empty lines found between the amino acid numbering and the |

Input Set:

Output Set:

Started: 2010-03-09 16:22:54.306
Finished: 2010-03-09 16:23:14.861
Elapsed: 0 hr(s) 0 min(s) 20 sec(s) 555 ms
Total Warnings: 13
Total Errors: 117
No. of SeqIDs Defined: 13
Actual SeqID Count: 13

| Error code | Error Description |
|------------|---|
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KOIDE, Takki

<120> POLYPEPTIDE HAVING COLLAGEN-LIKE STRUCTURE

<130> 3691-0135PUS1

<140> 10589557

<141> 2010-03-09

<150> JP 2004-38612

<151> 2004-02-16

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1 5 10 15

Gly Pro Xaa Gly Pro Xaa Gly Pro

20

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Gly Pro Cys Gly Pro Xaa Gly Pro

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25

30

Gly Pro Xaa Gly Xaa Xaa Gly Pro Xaa Glu Glu Glu Glu Glu

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40

45

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Xaa Xaa Gly Xaa Xaa Gly Pro Cys

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Gly Xaa Xaa Gly Xaa Xaa Gly Pro

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Gly Xaa Xaa Gly Xaa Xaa Xaa Gly

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1 5 10 15

Gly Pro Cys Gly Xaa Xaa Gly Pro

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Gly Pro Cys Gly Xaa Xaa Gly Pro

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1 5 10 15

Gly Xaa Xaa Gly Xaa Xaa Gly Pro

